

ASSISTANT COMMISSIONER FOR PATENTS

WASHINGTON, D.C. 20231

ATTENTION: BOX PATENT APPLICATION

Sir

Transmitted herewith for filing is the patent application of

Inventor(s): Ilva Chumakov and Hiroaki Tanaka

For: HIGH THROUGHPUT DNA SEQUENCING VECTOR

Enclosed are:

- (X) 23 sheets of drawing.
- A copy of power of attorney form and recordation form cover sheet with 1-page assignment. (X)
- The present application is divisional of U.S. Patent Application Serial Number 09/438,142, filed November (X) 10, 1999, which was a continuation of U.S. Patent Application Serial No. 09/058,746, filed April 10, 1998, the disclosures of which are incorporated herein by reference in their entireties.
- (X) A copy of the initial signed Declaration by Inventors from prior application is enclosed.
- Incorporation by Reference. The entire disclosure of the prior applications, from which a copy of the oath (X) or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
- (X) Sequence Submission Statement.
- A 20-page Sequence Listing, as pages 73-92 of the Specification. (X)
- (X) Sequence Listing in computer readable form.
- Return prepaid postcard. (X)

CLAIMS AS FILED

FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE
Basic Fee			\$710	\$710
Total Claims	10 - 20 =	0 ×	\$ 18	\$ 0
independent Claims	3 - 3=	0 ×	\$ 80	\$ 0
If application contains any multiple dependent claims(s), then add			\$270	\$ 0

TOTAL FILING FEE

\$710



Attorney Docket No. GENSET.15CDV1

Date: May 4, 2001 Page 2

- (X) A check in the amount of \$710 to cover the filing fee is enclosed.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.
- (X) Please use Customer No. 20,995 for the correspondence address.

Daniel Hart

Registration No. 40,637 Attorney of Record

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Daniel Hart, Ph.D.

Assistant Commissioner for Patents Washington, D.C. 20231

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(7)

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Daniel Hart

SEQUENCING VECTOR

Attorney Docket No. : GENSET.15CDV1

Applicant(s) : Chumakov, et al.

For : HIGH THROUGHPUT DNA

"Express Mail"

Attorney

Mailing Label No. : EL 842759805 US

Date of Deposit : May 4, 2001

I hereby certify that the accompanying

Transmittal; Specification in 96 pages; 23 sheets of drawings; **signed** Declaration and Power of Attorney in 2 pages; Power of Attorney by Assignee in 2 pages; Recordation Form Cover Sheet and Assignment in 2 pages; Sequence Submission Statement; Sequence Listing in Computer Readable Form; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Carol Ann Macarty

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Chumakov, et al.

Appl. No.

Unknown

Filed

Herewith

For

HIGH THROUGHPUT DNA SEQUENCING VECTOR

SEQUENCE SUBMISSION STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

A copy of the Sequence Listing in computer readable form as required by 37 C.F.R. § 1.821(e) is submitted herewith.

As required by 37 C.F.R. § 1.821(f), the data on the enclosed disk is identical to the Sequence Listing in the application filed herewith.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated:

By

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Registration No. 40,637

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